

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Reissue Application of: )  
 )  
NGK Spark Plug Co., Ltd. )  
 )  
U.S. Patent No.: 5,793,793 )  
 )  
Reissue Application No.: Unassigned )  
 )  
Filed: Concurrently Herewith )  
 )  
For: SPARK PLUG )

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO-1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application and before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed documents are attached. Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

Several of the documents listed in this Information Disclosure Statement were cited in International Search Report received from the European Patent Office, dated December 14, 1999 respectively, in counterpart European application, and this Information Disclosure Statement is being filed within three months of the mailing date of the communication. A copies of the International Search Report is attached.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or

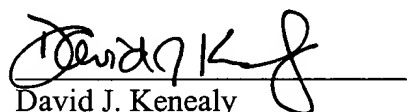
constitute "prior art." If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such document.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

**Except** for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. §1.136(a)(3).

Respectfully submitted,

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Dated: February 23, 2000

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<b>INFORMATION DISCLOSURE CITATION</b>  <b>PTO Form 1449</b>  <b>Page 1 of 2</b>				Attorney Docket No. 040894-5147-01		Serial No. Unassigned		
				Applicants:                      NGK Spark Plug Co., Ltd.				
				Filing Date: Concurrently Herewith		Group: Unassigned		
<b>U.S. PATENT DOCUMENTS</b>								
*Examiner Initial		Document Number	Date	Name	Class	Sub Class	Filing Date	
		5,977,695	11/02/99	Osamura et al.	313	141	05/13/97	
		5,973,443	10/26/99	Chang et al.	313	141	05/06/96	
		5,853,904	12/29/98	Hall et al.	428	670	04/17/97	
		5,578,895	11/26/96	Oshima	313	141	04/26/96	
		5,461,275	10/24/95	Oshima	313	141	07/20/94	
		5,440,198	08/08/95	Oshima et al.	313	141	06/03/93	
		5,320,569	06/14/94	Oshima et al.	445	7	07/26/93	
		4,700,103	10/13/87	Yamaguchi et al.	313	141	08/07/85	
<b>FOREIGN DOCUMENTS</b>								
		Document Number	Date	Country	Class	Sub Class	Translation	
							Yes	No
		EP 0 702 093 A1	03/20/96	Europe			X	
		EP 0 637 113 A1	02/01/95	Europe			X	
		EP 0 587 446 A1	03/16/94	Europe			X	
		EP 0 418 055 A1	03/20/91	Europe			X	
		EP 0 243 529 A1	11/04/87	Europe			X	
		2,302,367 A	01/15/97	United Kingdom			X	
		479,540	02/08/38	United Kingdom			X	
		5-159857	06/25/93	Japan (Abstract included)			X	
		5-335066	12/17/93	Japan (Abstract included)			X	
		7-37673	02/07/95	Japan (Abstract included)			X	
		8-45643	02/16/96	Japan (Abstract included)			X	
		57-130384	08/12/82	Japan				X
		62-58114	12/04/87	Japan				X
Examiner				Date Considered				
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

<b>INFORMATION DISCLOSURE CITATION</b>  <b>PTO Form 1449</b>  <b>Page 2 of 2</b>				Attorney Docket No. 040894-5147-01		Serial No. Unassigned	
				Applicants:                      NGK Spark Plug Co., Ltd.			
				Filing Date: Concurrently Herewith		Group: Unassigned	
<b>FOREIGN DOCUMENTS</b>							
		Document Number	Date	Country	Class	Sub Class	Translation <div style="display: flex; justify-content: space-between; font-size: small;"> <span>Yes</span> <span>No</span> </div>
		3-110779	05/10/91	Japan			X
		4-329286	11/18/92	Japan			X
		6-36856	02/10/94	Japan			X
		7-37674	02/07/95	Japan			X
		7-268574	10/17/95	Japan			X
		9-7733	01/10/97	Japan			X
		10-32076	02/03/98	Japan			X
		148891	03/03/42	Japan			X
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		European Search Report, European Application No. EP 99 12 2560, dated December 14, 1999					
Examiner				Date Considered			
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							